

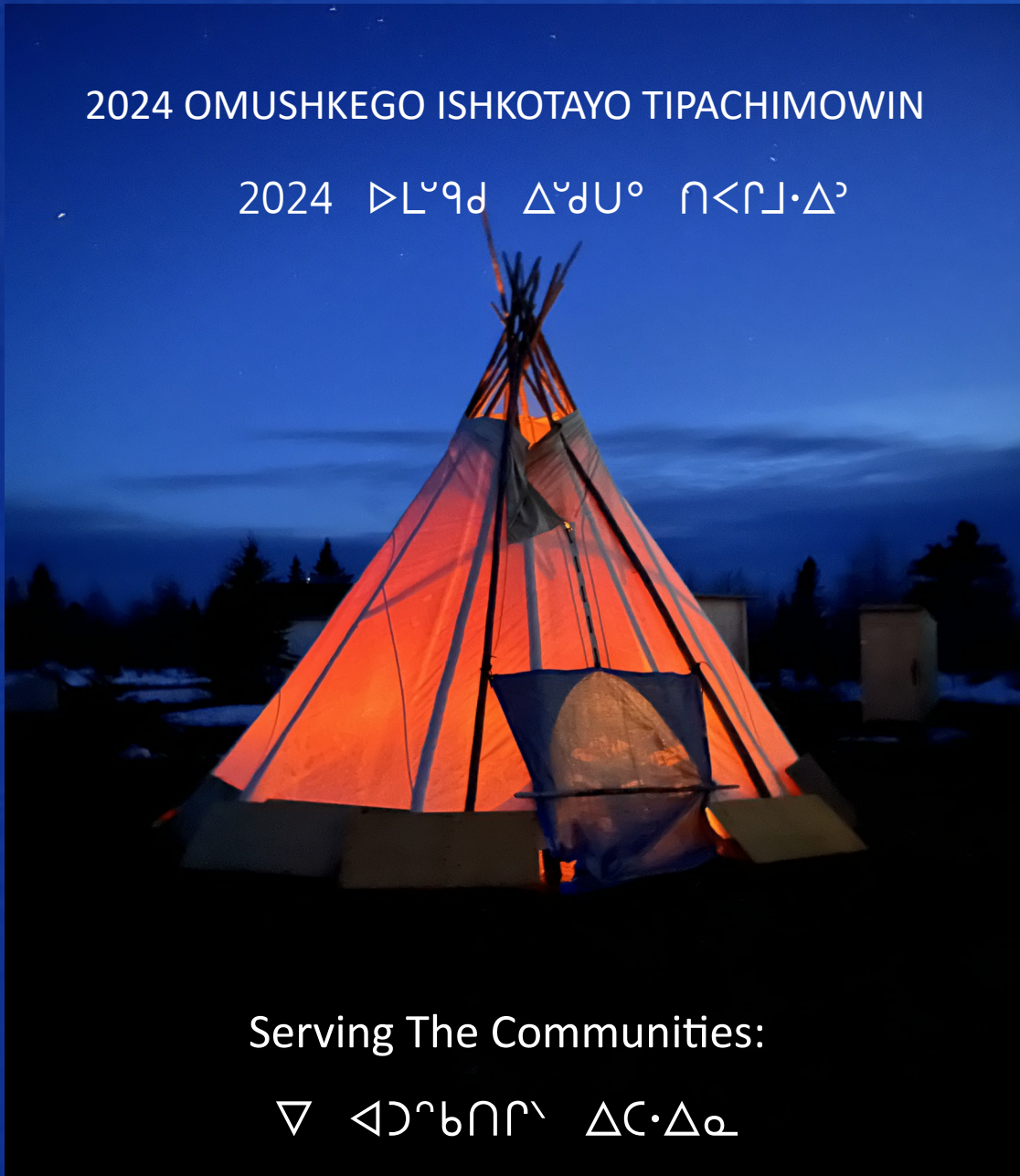


FIVE NATIONS ENERGY INC.

BRINGING POWER TO WESTERN JAMES BAY

2024 OMUSHKEGO ISHKOTAYO TIPACHIMOWIN

2024 ᐅᓯᓐᑭᑦ ᐃᓄᑭᑦ ᑎᑕᓯᓂᐃᓐ



Serving The Communities:

ᐃᑕᐃᓂᑦ ᐃᑕᐃᓂᑦ



Attawapiskat

ᐃᑕᐃᓂᑦ



Kashechewan

ᑭᓂᑭᑭᑦ



Fort Albany

ᐱᑕᑕᑦ

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Joel Desjardins, Substation Electrician
Stephen Firlotte, Document Control
Simon Grech, Apprentice-Substation Electrician

FNEI CHAIR'S MESSAGE

As I enter my 4th year of as Chair of FNEI, I continue to be proud of the workers, the history and the presence held within the Mushkegowuk territory as one of the only Aboriginal Transmission Line owners and operators in existence in Canada.

It's been a short and exciting 28 years, I remember the very first few days.

A great entity comes from great people. Like - individuals get together and walk the talk as one. I happened to be the first elected Grand Chief of Mushkegowuk and my office gave the Project Manager, Mr Ed Chilton and his staff all the support. Many challenges and pushbacks were forced from government and industry, but they persevered and persisted over many months and years.

Today, we thank these great leaders every time we switch the lights on in our homes. We also thank the local people who operate their Local Distribution Power Corporations and serve the clients directly. We acknowledge the partnership with Hydro One, and with OPG. When everyone works together, amazing opportunities are created in so many ways.

I personally want to thank Mr Pat Chilton, the current CEO of FNEI. He carries the legacy of his late brother Ed Chilton. He ensures that the vision and mission of the company continues to serve the people with the highest degree of commitment and managerial excellence and dedication. His dedicated staff is second to none.

I encourage everyone that wants to learn about the history of Five Nations Energy Inc. to contact the office for the book called "Over My Dead Body". It is about the journey of FNEI and the many stories shared by the people who drove the dream and the logic of converting from diesel fuel to clean energy.

Wacheay,

Lawrence Martin
Chairman

**IN THIS ISSUE**

- Message from the Chair
- Update from the Operations Manager
- FNEI Highlights—Calendar Photo Contest, FNEI book launched, etc.
- Community Donations

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FNEI OPERATIONS MANAGER'S UPDATE - ▽ ▷P N<C\ σLq' ΔC^b-ρP·Δ ΔyU\ ◁<Nρ·Δσ\ ▷PL°
by: Tony Iserhoff

It has always been Five Nations Energy Inc's goal to provide our First Nations communities with safe and reliable power. The past few years we have always been working on this goal by providing our employees the proper training and work experience so they can enhance their skills in the maintenance and testing of the high voltage equipment that FNEI maintains and controls. When we do need assistance, we seek qualified and experienced contractors to complete tasks that may require specialty equipment or work methods. The past couple of years we have build an excellent working relationship with Power North, Electek Power Services Inc., PNC Tech, Jacques Camirand and Hans Klingler.

FNEI's operational staff decreased due to employee's upgrading their education and pursuing other employment endeavors. We currently hired a new employee, Joel Desjardins, to fill the staff shortage so we can continue to complete maintenance tasks in house.

To ensure the substations have no deficiencies, we complete quarterly inspections ensuring all high voltage equipment and enclosures are fully functional with no signs of defects. Annually, we inspect all outdoor high voltage equipment with an infrared camera to identify any potential failure points in the high voltage connections, switches and equipment.

Also, annually we perform battery tests that measure the voltage, cell impedance, strap resistance and temperature. Major high voltage equipment such as, the power transformers and reactors have oil samples taken for testing at a lab for oil quality.



Simon performing infrared camera inspections at connection points on high voltage equipment.



Power North crew upgrading steel structure for bus isolation project

Water samples are taken from the ditches surrounding each substation to ensure there are no signs of contamination coming from the equipment that is filled with insulating oil.

The past year, the FNEI team along with contractors have completed some major projects to help provide safe and reliable power.

The Bus Isolation was completed last year that involved Power North to install the remaining steel upgrades on the substation steel structure that CIMA engineers required for the structure to safely handle the load of the new equipment and configuration. This project will allow for reduced outages when maintenance needs to be completed or configurations for by-passing defective equipment.

by: Tony Iserhoff

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Line patrol near river crossing

Annually as required, with the assistance of Power North, FNEI completes an powerline patrol from Moosonee to Attawapiskat. The powerlines are inspected for any major deficiencies that may affect the reliability of the power that FNEI offers to the communities. We look for defects such as leaning poles, wood pecker holes, broken hardware, missing guy covers and loose guywires that may pose a threat to the stability of the poles. At the river crossing, we have a closer look for signs of erosion which may affect the powerline structures.

[illegible]



Steven Xue (PNC Tech) and Simon inspecting M3K relay control cabinet before work begins

[illegible]

Enclosure 1 new batteries and cabinet

[illegible]

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1-705-288-8383

Always pay
attention to warning
signs posted

High voltage equipment can cause serious injury or even death.

In case of emergency (fire, spill, unauthorized entry) at the transformer station please call

1-705-288-8383

FNEI Operations Manager updates by: Tony Iserhoff—continued from Page 10



Fort Albany T1A gasket replacement with Electek on site

With the assistance of our contractor Electek, we completed some unplanned substation work that was much needed. In Fort Albany, we had to replace a leaking gasket on the T1A transformer that required the transformer oil to be fully drained, then replace the defective gasket and re-fill transformer using specialty equipment to heat and degasify the oil. This had to be completed during the winter months when the winter road was open since the equipment was only transportable by road to Fort Albany.

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FNEI COMMUNITY DONATIONS ᓂᓕᓇᑦ ᐃᑕᓐᓕᓂᓯᓪᐃ ᐃᓄᐃᐅᓪᐅ ᐃᑕᓪᐃᓂᓐ ᓴᓪᓂᓯᓯᓱᓪᐃᓇ

MUSH GOLDEN GLOVES —U11 CO-ED

SOFTBALL TEAM—July 26th, 2024



The U11 All Stars went 2-1-1 at Mush Golden Glove and defeated in the finals.

The kids had a great weekend and enjoyed themselves. I appreciate the sponsorship. The kids did a great job playing as a team for the first time and new friendships were made.

Thanks again for sponsoring!

Aaron Morrison

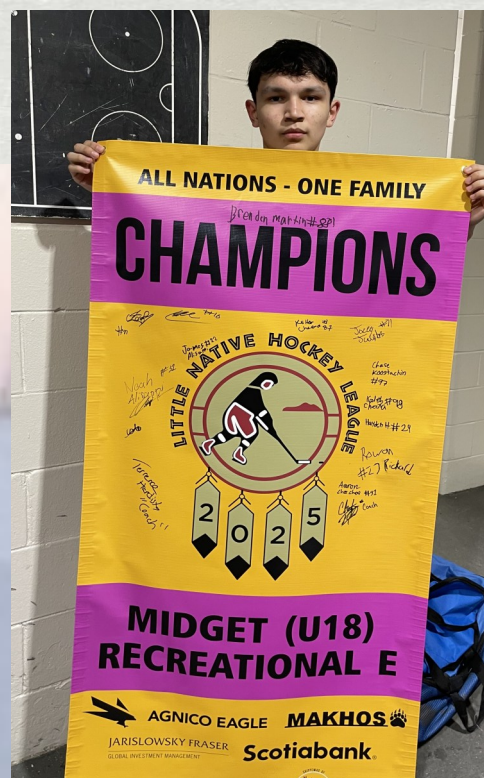
FNEI COMMUNITY DONATIONS ᓂᓕᓂᓐ ᐃᑕᓕᓐᓂᓐᓂᓐᓂᓐ ᐃᓄᓂᓐ ᐃᑕᓕᓐᓂᓐ ᓕᓐᓂᓐᓂᓐᓂᓐ



March 2025—U18 Moose Cree Scrappers were successful in winning Recreational E Championship at this year's Little NHL hockey tournament. The final score in their final was 4-3 against Atikameksheng, our group would like to say thank you very much for your support and donation.

Thank you.

Terrence Hardisty, Manager/Coach Moose Cree Scrappers U18 Hockey Group



HAPPY HALLOWEEN!
SPOOKTACULAR DAY AT THE OFFICE.
SURPRISED VISITORS STOPPED BY!

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Photo : Andrew Poonae
Fort Albany First Nation



Photos : Andrew Poonae
Fort Albany First Nation





FIVE NATIONS ENERGY INC

2025 CALENDAR

PHOTO CONTEST

SHOW YOUR BEST PHOTOWORKS!

EACH PHOTO CHOSEN WILL RECEIVE A \$250 VISA CARD (11 WINNERS) & THE PHOTO CHOSEN FOR THE COVER OF THE CALENDAR WILL RECEIVE AN IPAD.

ENTRY

REQUIREMENTS: →

SUBMISSION DEADLINE:
OCTOBER 30TH—4PM

SUBMIT YOUR PHOTOS AT:
reception@fivenations.ca

FOR FURTHER INFORMATION ON CONTEST RULES/REGULATIONS, PLEASE VISIT OUR WEBSITE:
www.fivenations.ca
OR VIA EMAIL TO
reception@fivenations.ca
THE PHOTO RELEASE FORM MUST BE SIGNED TO QUALIFY FOR THE CONTEST

2025 Calendar Photo Contest was a success! From all photos submissions, winners were selected by the judges panel on November 13, 2024 . See the next 4 pages for our monthly photos winners. Thank you to all who made this happen! Five Nation Energy Inc. Staff chose the winners.

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2025 CALENDAR

PHOTO CONTEST

WINNERS

- **Edward Koostachin, Attawapiskat First Nation**

- Alexis Inishinapay, Kashechewan First Nation
- Stella Kioke-Koostachin, Attawapiskat First Nation
- Melanie Hookimaw, Attawapiskat First Nation
- Caitlin Metatawabin, Fort Albany First Nation
- Kendall Chilton, Moose Cree First Nation
- Edward Koostachin, Attawapiskat First Nation
- Tamara Koosees, Kashechewan First Nation
- Melanie Hookimaw, Attawapiskat First Nation
- Stella Kioke-Koostachin, Attawapiskat First Nation
- Henry Koosees, Kashechewan First Nation
- Lindsey Wesley, Kashechewan First Nation

**CONGRATUATIONS!! AND WE WANT TO THANK TO
EVERYONE THAT SUBMITTED THEIR SPECTACULAR PHOTOS.**

FNEI PHOTO CONTEST CONTINUED from PAGE 18



← JANUARY 2025 WINNER
Stella Kioke-Koostachin
Attawapiskat First Nation

FEBRUARY 2025 WINNER
Edward Koostachin
Attawapiskat First Nation



← MARCH 2025 WINNER
Alexia Inishinapay
Kashechewan First Nation

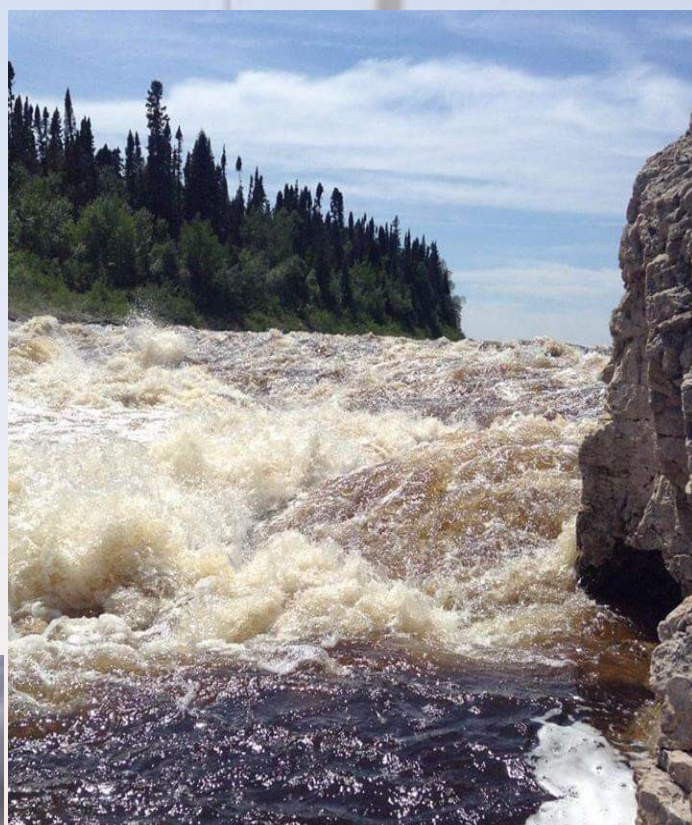
FNEI PHOTO CONTEST CONTINUED from PAGE 19



MAY 2025 WINNER
Melanie Hookimaw
Attawapiskat First Nation



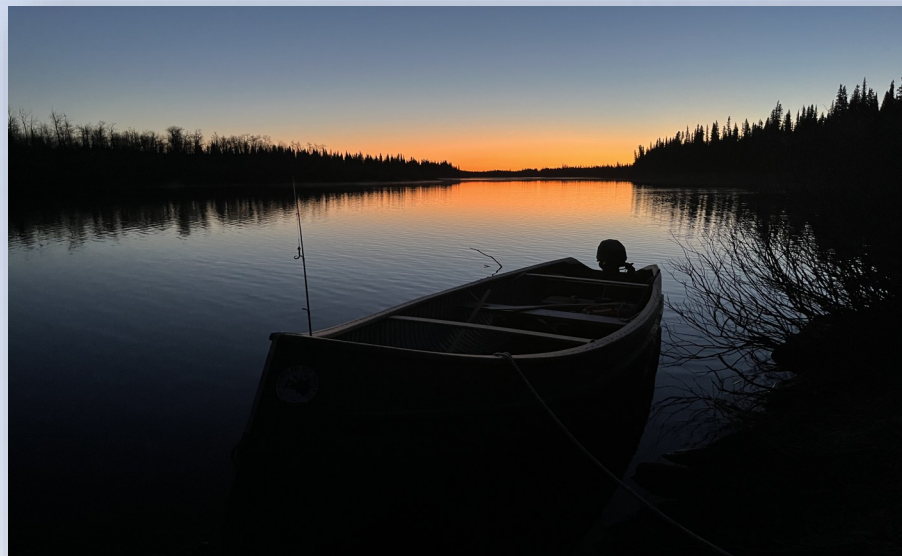
APRIL 2025 WINNER
Edward Koostachin
Attawapiskat First Nation



JUNE 2025 WINNER
Melanie Hookimaw
Attawapiskat First Nation



FNEI PHOTO CONTEST CONTINUED from PAGE 20



JULY 2025 WINNER

Stella Kioke-Koostachin
Attawapiskat First Nation



AUGUST WINNER 2025

Lindsey Wesley
Kashechewan First Nation



SEPTEMBER 2025 WINNER

Caitlin Metatawabin
Fort Albany First Nation



FNEI PHOTO CONTEST CONTINUED from PAGE 21

OCTOBER 2025 WINNER

Kendall Chilton

Moose Cree First Nation



NOVEMBER 2025 WINNER

Tamara Koosees

Kashechewan First Nation



DECEMBER 2025 WINNER

Henry Koosees

**Kashechewan First
Nation**



FNEI BOARD OF DIRECTORS & STAFF CHRISTMAS DINNER—DECEMBER 13, 2024
PRIZES GIVEAWAYS WINNERS

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From Left to Right: Pat Chilton, Charlton Friday, David Sutherland, Claire Koostachin, Carmen Edwards, Robert Echum, Chris Chilton, Vanessa Iserhoff.

**2024 HOLIDAY GREETINGS
TO EVERYONE!
WE WISH YOU ALL
A HAPPY NEW YEAR!**

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DANGER
Live
wires

STOP

Keep off!

115,000 VOLTS

PA

115,000 d-g-a-b-a d-dU

How to reach us in case of Emergencies

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If you identify any problems on the FNEI transmission lines or at any of our substations in Attawapiskat, Kashechewan, and Fort Albany, please call the On-Call emergency phone number at: 705-288-8383

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705-288-8383

Published by:

Five Nations Energy Inc.

100C Waterloo Road, Suite 421

Timmins, ON P4N 4X5

Tel: 705-268-0056

Fax: 705-268-0071

Website: www.fivenations.ca



*Photo : Mary Jane Okimaw,
Attawapiskat First Nation*